DOCKET NO.: MSFT-2743 / 141529.02





### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: MICHAEL RYS ANI

MICHAEL RYS AND YEVGENIY L. KOGAN

For: SYSTEMS AND METHODS FOR TRANSFORMING QUERY RESULTS INTO HEIRARCHICAL INFORMATION

EXPRESS MAIL LABEL NO: EV 250900824 US DATE OF DEPOSIT: July 17, 2003

C EV250900824US

,	
Commission P.O. Box 14	p Patent Application  Mail Stop Design  Mail Stop Sequence er for Patents  50  VA 22313-1450
Sir:	
	PATENT APPLICATION TRANSMITTAL LETTER
Transmitted	herewith for filing, please find:
	A Utility Patent Application under 37 CFR § 1.53(b).
$\boxtimes$	A Utility Patent Application under 37 CFR § 1.53(b) as follows:
	A Continuation of Application No.
	A Divisional of Application No.
	A Continuation-in-part of Application No.09/528,078.
	A Design Patent Application (submitted in duplicate).

## DOCKET NO.: MSFT-2743 / 141529.02 - 2 -

**PATENT** 

The a	bove-id	entified	l application includes the following:					
	A Req	uest for	Nonpublication					
$\boxtimes$	A Specification including claims and abstract on pages 1 to 42.							
	drawii which	ngs and no new	e specification including claims and abstract (pages - ) and appendixes (if any) of earlier Application No. filed , to matter has been added. Such earlier application is hereby incorporated application by reference.					
		-	by of the executed oath or declaration filed in the earlier application fied above is attached.					
			essociate Power of Attorney executed by who is listed in the copy executed Declaration and Power of Attorney filed herewith.					
		A Cop No.	by of the Power of Attorney with Revocation filed in prior Application					
		Signe	d Statement deleting inventor(s) named in the prior application.					
		Refere	e enter the amendment as follows to the specification under the "Crossence to Related Applications" section (or amend the specification to e such a section as the first paragraph):					
			"This application is a continuation/divisional/continuation-in-par [choose one] of , filed , the entirety of which is incorporated herein by reference." [List others in chain as needed]					
			"This application claims benefit of Provisional Application No filed , the entirety of which is incorporated herein by reference."					
	This	applicat filed	ion claims foreign priority under 35 U.S.C. § 119 of Application No in (Country).					
		A Ce	rtified Copy of each of the above applications for which priority is ed:					
			is enclosed.					
			has been filed in prior Application No. filed .					
$\boxtimes$	10 Sh	eets of	Formal Drawings and/or Photographs.					
	$\boxtimes$	Figur	e 2 should be published.					
$\boxtimes$	Petiti	on to A	ccept Color Photographs is enclosed.					

DOC	KET N	O.: MS	SFT-2743 / 141529.02 - 3 -	PATENT	Γ		
$\boxtimes$	A Nev	w Unex	secuted Declaration or Oath and Power of Attorney.				
	A Nev	w Exect	uted Declaration or Oath and Power of Attorney.				
			Associate Power of Attorney executed by wuted Declaration and Power of Attorney filed herewith	ho is listed in t	the		
		-	xecuted Assignment or Request to Cross-Reference assigning rights to .	: Earlier Record	led		
			A Recordation Form Cover Sheet.				
			Recordation Fee - \$40.00.				
	A Pre	liminar	ry Amendment is enclosed.				
	A Seq	luence I	Listing consisting of pages 1-				
		Diske	ette containing Sequence Listing is enclosed.				
		with t 37 C receiv applic under chang	computer readable form in the above-identified application Number , filed . CFR § 1.821(e), please use the sequence listing fived by the PTO on as the computer readable cation as the computer readable form for the instanrestood that the Patent and Trademark Office will not go in application number and filing date for the compatible used for the instant application.	In accordance w led on a form filed in the t application. It nake the necessar	rith and hat is ary		
		A pap	per copy of the Sequence Listing:				
			was filed in the above-identified parent applicat received by the PTO on .	ion on a	and		
		is included herewith in a separately filed preliminary amendment incorporation into the specification.					
		A Sta	atement to Support Submission of Sequence Information	on is enclosed.			
	Inform	nation l	Disclosure Statement including:				
		Form	n 1449.				
		Copie	es of References - listed on the attached F	orm PTO-1449.			
	A cop	y of Pe	etition for Extension of Time as filed in the prior case	for copendency.			
	Appe	nded M	faterial as follows:				
$\boxtimes$	Retur	n Recei	ipt Postcard (should be specifically itemized).				

#### FEE CALCULATION:

	ant(s) by its/their undersigned attorney, claims small entity status under 37 1.27 as:						
	an Independent Inventor						
	a Small Business Concern						
	a Nonprofit Organization						
Cancel in this application original claims of the prior application calculating the filing fee. (At least one independent claim must be retained for purposes.)							

			SMALL I	ENTITY	NOT SMA	NOT SMALL ENTITY		
			RATE	FEE	RATE	FEE		
DESIGN APPLICATIO	N BASE FEE		\$165.00		\$330.00			
UTILITY APPLICATION	N BASE FEI	3	\$375.00		\$750.00	\$750.00		
UTILITY APPLICATIO CALCULATED AFTER AMENDMENTS	•							
	No. Filed	No. Extra						
TOTAL NO. OF CLAIMS	45 - 20 =	25	\$9 each		\$18 each	\$450.00		
NO. OF INDEPENDENT CLAIMS	5 - 3 =	2	\$42 each		\$84 each	\$168.00		
MULTIPLE DEPE	NDENT CLA	IM FEE	\$140		\$280			
ADDITIONAL FILING ACCEPT COLOR DRAWING(S)/P	` .	TION TO				\$130.00		
TOTAL FILING FEE DUE						\$1490.00		

- A Check in the amount of <u>\$ .00</u> is attached. Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050.
- Please charge Deposit Account No. 23-3050 in the amount of **\$1498.00**. This sheet is attached in duplicate.
- The Commissioner is hereby authorized to charge payment of the above fees associated with this communication or credit any overpayment to Deposit Account No. 23-3050. This sheet is attached in duplicate.
  - Any additional filing fees required, including fees for the presentation of extra claims under 37 CFR § 1.16.
  - Any additional patent application processing fees under 37 CFR §§ 1.17 or 1.20(d)

- The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account No. 23-3050. This sheet is provided in duplicate.
- Address all correspondence to Customer No. 23377 which is assigned to WOODCOCK WASHBURN LLP, One Liberty Place 46th Floor Philadelphia PA 19103



PATENT TRADEMARK OFFICE

Direct all telephone calls to:

THOMAS E. WATSON WOODCOCK WASHBURN LLP One Liberty Place - 46th Floor Philadelphia PA 19103 Telephone No.: (215) 568-3100

Facsimile No.: (215) 568-3439

SHOULD ANY DEFICIENCIES APPEAR with respect to this application, including deficiencies in payment of fees, missing parts of the application or otherwise, the United States Patent and Trademark Office is respectfully requested to promptly notify the undersigned.

Date: July 17, 2003

THOMAS E. WATSON Registration No. 43,243 DOCKET NO.: MSFT-2743 / 141529.02 PATENT

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

MICHAEL RYS AND YEVGENIY L. KOGAN

Confirmation No.: Not Yet Assigned

Application No.: Not Yet Assigned Group Art Unit: Not Yet Assigned

Filing Date: July 17, 2003 Examiner: Not Yet Assigned

For: SYSTEM AND METHODS FOR TRANSFORMING QUERY RESULTS INTO

HIERARCHICAL INFORMATION

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# PETITION TO ACCEPT COLOR DRAWING(S)/PHOTOGRAPH(S) (37 CFR § 1.84 (a)(2) and(b)(2))

	1.	A Petition is	s hereby ma	de to accept	t drawing(s)	)/photograj	oh(s	) in t	his cas
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- 2. Three (3) sets of color drawing(s)/photograph(s) are enclosed, comprising Figure(s) 1, 2, 3, 4A, 4B, 5, 6A, 6B, 7A, 7B, 7C.
- 3. The enclosed color drawing(s)/photograph(s) each bear the Attorney Docket Number, Application Number, Title of the Invention and Inventor Name(s) of the application on the front of the respective document.
- 4. A Black and White photocopy that accurately depicts to the extent possible, the subject matter shown in the color drawing(s)/photograph(s), is enclosed.
- 5. Please amend the first paragraph in that portion of the Brief Description of the Drawings at Page , Line to read as follows:
  - -- The file of this patent contains at least one drawing/photograph executed in color. Copies of this patent with color drawing(s)/photograph(s) will be provided by the Office upon request and payment of the necessary fee.--

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DOCKET NO.: MSFT-2743 / 141529.02 - 2 -

**PATENT** 

	6.	The petition	fee (	37	CFR	§ 1	.17(h)	is i	paid a	s follow
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A check in the amount of \$130.00 is attached. Please charge any deficiency or
credit any overpayment to Deposit Account No. 23-3050.

Please charge Deposit Account No. 23-3050 in the amount of \$130.00. This sheet is attached in duplicate. (FEE IDENTIFIED ON APPLICATION TRANSMITTAL LETTER)

The Commission is hereby authorized to charge payment of the above fees associated with this communication or credit any overpayment to Deposit Account No. 23-3050. This sheet is attached in duplicate.

Date: July 17, 2003

THOMAS E. WATSON Registration No. 43,243

Woodcock Washburn LLP One Liberty Place - 46th Floor Philadelphia PA 19103

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